

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/824,991

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

Amend. 1/20/05 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 18 | Minus | ** 22 = 7 |
| Independent | * 4 | Minus | *** 9 = 7 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * Minus | ** = | Present Extra |
| Independent | * Minus | *** = | Present Extra |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * Minus | ** = | Present Extra |
| Independent | * Minus | *** = | Present Extra |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE | <input type="checkbox"/> | OTHER THAN OR SMALL ENTITY | <input type="checkbox"/> |
|----------------------|--------------------------|-------------------------------|--------------------------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25 = | | OR X\$ 50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL | | TOTAL | |

| SMALL ENTITY | <input type="checkbox"/> | OTHER THAN SMALL ENTITY | <input type="checkbox"/> |
|----------------------------|--------------------------|----------------------------|--------------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25 = | | OR X\$ 50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT B | RATE | ADDITIONAL FEE | AMENDMENT C | RATE | ADDITIONAL FEE |
|-------------|----------------------------|-------------------|----------------------------|------|-------------------|
| Total | X\$ 25 = | | OR X\$ 50 = | | |
| Independent | X100 = | | OR X200 = | | |
| | +180 = | | OR +360 = | | |
| | TOTAL ADDT. FEE | | TOTAL ADDT. FEE | | |

| AMENDMENT C | RATE | ADDITIONAL FEE | AMENDMENT C | RATE | ADDITIONAL FEE |
|-------------|----------------------------|-------------------|----------------------------|------|-------------------|
| Total | X\$ 25 = | | OR X\$ 50 = | | |
| Independent | X100 = | | OR X200 = | | |
| | +180 = | | OR +360 = | | |
| | TOTAL ADDT. FEE | | TOTAL ADDT. FEE | | |